

Compliance Assistance Calendar For Drycleaners Using Perc



2014

Machine ID: _____

Please Hang Near Machine if Possible



NEIL ABERCROMBIE
Governor of Hawaii

Hawaii Department of Health
Clean Air Branch
Small Business Assistance Program
Ph. (808) 586-4200

The use of a leak detector or PCE gas analyzer is required AT LEAST ONCE a month.

JANUARY 2014

Leak Detection Weekly Log										
METHOD: <i>Leak detection may be done by Perception: SIGHT, SMELL, TOUCH</i> One weekly detection per month must be done by a suitable detector with min. precision of 25 ppm or less Circle below using P for perception, or D for detector										
METHOD:	P	D	P	D	P	D	P	D	P	D
Inspected	LEAKING?						Date Parts Ordered	Date Parts Received	Date Repaired	
Date: (M/D)										
Hoses and pipe connections, fittings, couplings, valves	Y	N	Y	N	Y	N	Y	N	Y	N
Door gaskets and seatings	Y	N	Y	N	Y	N	Y	N	Y	N
Filter gaskets and seatings	Y	N	Y	N	Y	N	Y	N	Y	N
Pumps	Y	N	Y	N	Y	N	Y	N	Y	N
Solvent tanks and containers	Y	N	Y	N	Y	N	Y	N	Y	N
Water separator	Y	N	Y	N	Y	N	Y	N	Y	N
Muck cooker	Y	N	Y	N	Y	N	Y	N	Y	N
Still	Y	N	Y	N	Y	N	Y	N	Y	N
Exhaust Damper	Y	N	Y	N	Y	N	Y	N	Y	N
Diverter valve	Y	N	Y	N	Y	N	Y	N	Y	N
Cartridge filter housings	Y	N	Y	N	Y	N	Y	N	Y	N
Waste containers	Y	N	Y	N	Y	N	Y	N	Y	N

Additional comments:

PERC Purchase Rolling (Running) TOTAL		
12 Mo. Roll. Total From LAST Month		144
SUBTRACT PERC PURCHASED January 2013	-	144
SUBTOTAL		0
Purchase DATE	AMOUNT Purchased this month	12 MONTH ROLLING TOTAL
1/10/14	+ 72	72
	+	

Enter 12 month rolling total from last month - December, 2013.

Enter amount purchased, if any, from 1 year ago. Subtract from above.

If zero or negative, enter ZERO.

In this example, 72 gallons is your 12 months rolling total for January, 2014.

Condenser Temp /Pressure Log			
DATE	TEMP	PRESSURE:	WITHIN SPECS?
		HI LO	
			Y N
			Y N
			Y N
			Y N
			Y N

Read from either thermometer or pressure gauge if installed

Temperature: Must be 45 degrees Fahrenheit / 7 degrees Centigrade or lower
 Pressure: Both HI/LO must be within range as specified in manual: HI: LO:

HI/LO Specs from manual or manufacturer.

IMPORTANT: Please remember to fill out the semi-annual report forms at the end of June and December. Both forms must be submitted within 60 days after the end of the reporting period.

Annual fees for the year of operation 2013 are due in 2014. Annual fee notices will be mailed to you separately. They must be paid within 60 days of the end of calendar year 2013.

Where do I mail the forms and payments to?

Clean Air Branch/EMD

919 Ala Moana Blvd, Suite 203

Honolulu, HI 96814

Who can I call for further information?

On Oahu the Clean Air Branch phone number is 586-4200. Ask to speak to a permit engineer who handles dry cleaners.

Maui: 984-8234 Kauai: 241-3323

Hilo: 933-0404 Kona: 322-1965

Can I hand-deliver the forms and or fees ?

Yes- The Oahu office is currently located at the former AAFES building on Ala Moana Blvd.:

919 Ala Moana Blvd., Suite 203
Honolulu, Hawaii 96814

Questions, comments or suggestions on how to improve the calendar should be directed to the following:

Robert Tam

Small Business Assistance Program

Clean Air Branch

Ph. (808) 586-4200 Fax: (808) 586-4359

This calendar is for: Machine ID_____

Responsible Official_____

The Department of Health provides access to its programs and activities without regard to race, color, national origin (including language), age sex, religion or disability. Write or call our Affirmative Action Officer at Box 3378, Honolulu, HI 96801-3378 or at (808) 586-4200 (voice) within 180 days of a problem.

JANUARY 2014

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
			1	2	3 Monitoring logs done by?	4
5	6	7	8	9	10 Monitoring logs done by?	11
12	13	14	15	16	17 Monitoring logs done by?	18
19	20	21	22	23	24 Monitoring logs done by?	25
26	27	28	29	30	31 Monitoring logs done by?	

NOTES:

JANUARY 2014

Leak Detection Weekly Log										
METHOD: Leak detection may be done by Perception: SIGHT, SMELL, TOUCH One weekly detection per month must be done by a suitable detector with min. precision of 25 ppm or less Circle below using P for perception, or D for detector										
METHOD:	P	D	P	D	P	D	P	D	P	D
Inspected	LEAKING?									
Date: (M/D)										
Hoses and pipe connections, fittings, couplings, valves	Y	N	Y	N	Y	N	Y	N	Y	N
Door gaskets and seatings	Y	N	Y	N	Y	N	Y	N	Y	N
Filter gaskets and seatings	Y	N	Y	N	Y	N	Y	N	Y	N
Pumps	Y	N	Y	N	Y	N	Y	N	Y	N
Solvent tanks and containers	Y	N	Y	N	Y	N	Y	N	Y	N
Water seperator	Y	N	Y	N	Y	N	Y	N	Y	N
Muck cooker	Y	N	Y	N	Y	N	Y	N	Y	N
Still	Y	N	Y	N	Y	N	Y	N	Y	N
Exhaust Damper	Y	N	Y	N	Y	N	Y	N	Y	N
Diverter valve	Y	N	Y	N	Y	N	Y	N	Y	N
Cartridge filter housings	Y	N	Y	N	Y	N	Y	N	Y	N
Waste containers	Y	N	Y	N	Y	N	Y	N	Y	N

Additional comments:

PERC Purchase		
Rolling (Running)	TOTAL	
12 Mo. Roll. Total From LAST Month		
SUBTRACT PERC PURCHASED January 2013	-	
SUBTOTAL		
Purchase DATE	AMOUNT Purchased this month	12 MONTH ROLLING TOTAL
	+	
	+	

Condenser Temp /Pressure Log			
DATE	TEMP	PRESSURE: HI LO	WITHIN SPECS?
			Y N
			Y N
			Y N
			Y N
			Y N

Temperature: Must be 45 degrees Farenheit / 7 degrees Centigrade or lower

Pressure: Both HI/LO must be within range as specified in manual: HI: LO:

FEBRUARY 2014

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
						1
2	3	4	5	6	7 Monitoring logs done by?	8
9	10	11	12	13	14 Monitoring logs done by?	15
16	17	18	19	20	21 Monitoring logs done by?	22
23	24	25	26	27	28 Monitoring logs done by?	

NOTES:

FEBRUARY 2014

Leak Detection Weekly Log										
METHOD: <i>Leak detection may be done by Perception: SIGHT, SMELL, TOUCH</i> One weekly detection per month must be done by a suitable detector with min. precision of 25 ppm or less Circle below using P for perception, or D for detector										
METHOD:	P	D	P	D	P	D	P	D	P	D
Inspected	LEAKING?					Date Parts Ordered	Date Parts Received	Date Repaired		
Date: (M/D)										
Hoses and pipe connections, fittings, couplings, valves	Y	N	Y	N	Y	N	Y	N	Y	N
Door gaskets and seatings	Y	N	Y	N	Y	N	Y	N	Y	N
Filter gaskets and seatings	Y	N	Y	N	Y	N	Y	N	Y	N
Pumps	Y	N	Y	N	Y	N	Y	N	Y	N
Solvent tanks and containers	Y	N	Y	N	Y	N	Y	N	Y	N
Water seperator	Y	N	Y	N	Y	N	Y	N	Y	N
Muck cooker	Y	N	Y	N	Y	N	Y	N	Y	N
Still	Y	N	Y	N	Y	N	Y	N	Y	N
Exhaust Damper	Y	N	Y	N	Y	N	Y	N	Y	N
Diverter valve	Y	N	Y	N	Y	N	Y	N	Y	N
Cartridge filter housings	Y	N	Y	N	Y	N	Y	N	Y	N
Waste containers	Y	N	Y	N	Y	N	Y	N	Y	N
Labeled Y N DATED Y N										

Additional comments:

PERC Purchase		
Rolling (Running)	TOTAL	
12 Mo. Roll. Total From LAST Month		
SUBTRACT PERC PURCHASED February 2013	-	
SUBTOTAL		
Purchase DATE	AMOUNT Purchased this month	12 MONTH ROLLING TOTAL
	+	
	+	

Condenser Temp /Presuure Log			
DATE	TEMP	PRESSURE: HI LO	WITHIN SPECS?
		/	Y N
		/	Y N
		/	Y N
		/	Y N
		/	Y N

Temperature: Must be 45 degrees Farenheit / 7 degrees Centigrade or lower

Pressure: Both HI/LO must be within range as specified in manual: **HI:** **LO:**

MARCH 2014

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
						1
2	3	4	5	6	7 Monitoring logs done by?	8
9	10	11	12	13	14 Monitoring logs done by?	15
16	17	18	19	20	21 Monitoring logs done by?	22
23	24	25	26	27	28 Monitoring logs done by?	29
30	31					

NOTES:

MARCH 2014

Leak Detection Weekly Log										
METHOD: <i>Leak detection may be done by Perception: SIGHT, SMELL, TOUCH</i> One weekly detection per month must be done by a suitable detector with min. precision of 25 ppm or less Circle below using P for perception, or D for detector										
METHOD:	P	D	P	D	P	D	P	D	P	D
Inspected	LEAKING?									
Date: (M/D)										
Hoses and pipe connections, fittings, couplings, valves	Y	N	Y	N	Y	N	Y	N	Y	N
Door gaskets and seatings	Y	N	Y	N	Y	N	Y	N	Y	N
Filter gaskets and seatings	Y	N	Y	N	Y	N	Y	N	Y	N
Pumps	Y	N	Y	N	Y	N	Y	N	Y	N
Solvent tanks and containers	Y	N	Y	N	Y	N	Y	N	Y	N
Water separator	Y	N	Y	N	Y	N	Y	N	Y	N
Muck cooker	Y	N	Y	N	Y	N	Y	N	Y	N
Still	Y	N	Y	N	Y	N	Y	N	Y	N
Exhaust Damper	Y	N	Y	N	Y	N	Y	N	Y	N
Diverter valve	Y	N	Y	N	Y	N	Y	N	Y	N
Cartridge filter housings	Y	N	Y	N	Y	N	Y	N	Y	N
Waste containers	Y	N	Y	N	Y	N	Y	N	Y	N

Additional comments:

PERC Purchase		
Rolling (Running)	TOTAL	
12 Mo. Roll. Total From LAST Month		
SUBTRACT PERC PURCHASED March 2013	-	
SUBTOTAL		
Purchase DATE	AMOUNT Purchased this month	12 MONTH ROLLING TOTAL
	+	
	+	

Condenser Temp /Pressure Log			
DATE	TEMP	PRESSURE: HI LO	WITHIN SPECS?
		/	Y N
		/	Y N
		/	Y N
		/	Y N
		/	Y N

Temperature: Must be 45 degrees Farenheit / 7 degrees Centigrade or lower

Pressure: Both HI/LO must be within range as specified in manual: **HI:** **LO:**

APRIL 2014

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
		1	2	3	4 Monitoring logs done by?	5
6	7	8	9	10	11 Monitoring logs done by?	12
13	14	15	16	17	18 Monitoring logs done by?	19
20	21	22	23	24	25 Monitoring logs done by?	26
27	28	29	30			

NOTES:

APRIL 2014

Leak Detection Weekly Log										
METHOD: <i>Leak detection may be done by Perception: SIGHT, SMELL, TOUCH</i> One weekly detection per month must be done by a suitable detector with min. precision of 25 ppm or less Circle below using P for perception, or D for detector										
METHOD:	P	D	P	D	P	D	P	D	P	D
Inspected	LEAKING?									
Date: (M/D)										
Hoses and pipe connections, fittings, couplings, valves	Y	N	Y	N	Y	N	Y	N	Y	N
Door gaskets and seatings	Y	N	Y	N	Y	N	Y	N	Y	N
Filter gaskets and seatings	Y	N	Y	N	Y	N	Y	N	Y	N
Pumps	Y	N	Y	N	Y	N	Y	N	Y	N
Solvent tanks and containers	Y	N	Y	N	Y	N	Y	N	Y	N
Water separator	Y	N	Y	N	Y	N	Y	N	Y	N
Muck cooker	Y	N	Y	N	Y	N	Y	N	Y	N
Still	Y	N	Y	N	Y	N	Y	N	Y	N
Exhaust Damper	Y	N	Y	N	Y	N	Y	N	Y	N
Diverter valve	Y	N	Y	N	Y	N	Y	N	Y	N
Cartridge filter housings	Y	N	Y	N	Y	N	Y	N	Y	N
Waste containers	Y	N	Y	N	Y	N	Y	N	Y	N

Additional comments:

PERC Purchase		
Rolling (Running)	TOTAL	
12 Mo. Roll. Total From LAST Month		
SUBTRACT PERC PURCHASED April 2013	-	
SUBTOTAL		
Purchase DATE	AMOUNT Purchased this month	12 MONTH ROLLING TOTAL
	+	
	+	

Condenser Temp /Pressure Log			
DATE	TEMP	PRESSURE: HI LO	WITHIN SPECS?
		/	Y N
		/	Y N
		/	Y N
		/	Y N
		/	Y N

Temperature: Must be 45 degrees Farenheit / 7 degrees Centigrade or lower
 Pressure: Both HI/LO must be within range as specified in manual: **HI:** **LO:**

MAY 2014

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
				1	2 Monitoring logs done by?	3
4	5	6	7	8	9 Monitoring logs done by?	10
11	12	13	14	15	16 Monitoring logs done by?	17
18	19	20	21	22	23 Monitoring logs done by?	24
25	26	27	28	29	30 Monitoring logs done by?	31

NOTES:

MAY 2014

Leak Detection Weekly Log									
METHOD: <i>Leak detection may be done by Perception: SIGHT, SMELL, TOUCH</i> One weekly detection per month must be done by a suitable detector with min. precision of 25 ppm or less Circle below using P for perception, or D for detector									
METHOD:		P	D	P	D	P	D	P	D
Inspected	Date: (M/D)	LEAKING?				Date Parts Ordered	Date Parts Received	Date Repaired	
Hoses and pipe connections, fittings, couplings, valves		Y	N	Y	N	Y	N	Y	N
Door gaskets and seatings		Y	N	Y	N	Y	N	Y	N
Filter gaskets and seatings		Y	N	Y	N	Y	N	Y	N
Pumps		Y	N	Y	N	Y	N	Y	N
Solvent tanks and containers		Y	N	Y	N	Y	N	Y	N
Water seperator		Y	N	Y	N	Y	N	Y	N
Muck cooker		Y	N	Y	N	Y	N	Y	N
Still		Y	N	Y	N	Y	N	Y	N
Exhaust Damper		Y	N	Y	N	Y	N	Y	N
Diverter valve		Y	N	Y	N	Y	N	Y	N
Cartridge filter housings		Y	N	Y	N	Y	N	Y	N
Waste containers		Y	N	Y	N	Y	N	Y	N

Additional comments:

PERC Purchase		
Rolling (Running)	TOTAL	
12 Mo. Roll. Total From LAST Month		
SUBTRACT PERC PURCHASED May 2013	-	
SUBTOTAL		
Purchase DATE	AMOUNT Purchased this month	12 MONTH ROLLING TOTAL
	+	
	+	

Condenser Temp /Pressure Log			
DATE	TEMP	PRESSURE: HI LO	WITHIN SPECS?
			Y N
			Y N
			Y N
			Y N
			Y N

Temperature: Must be 45 degrees Farenheit / 7
degrees Centigrade or lower

Pressure: Both HI/LO must be within range as
specified in manual: **HI:** **LO:**

JUNE 2014

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1	2	3	4	5	6 Monitoring logs done by?	7
8	9	10	11	12	13 Monitoring logs done by?	14
15	16	17	18	19	20 Monitoring logs done by?	21
22	23	24	25	26	27 Monitoring logs done by?	28
29	30					

NOTES:

JUNE 2014

Leak Detection Weekly Log										
METHOD: <i>Leak detection may be done by Perception: SIGHT, SMELL, TOUCH</i> One weekly detection per month must be done by a suitable detector with min. precision of 25 ppm or less Circle below using P for perception, or D for detector										
METHOD:	P	D	P	D	P	D	P	D	P	D
Inspected	LEAKING?						Date Parts Ordered	Date Parts Received	Date Repaired	
Date: (M/D)										
Hoses and pipe connections, fittings, couplings, valves	Y	N	Y	N	Y	N	Y	N	Y	N
Door gaskets and seatings	Y	N	Y	N	Y	N	Y	N	Y	N
Filter gaskets and seatings	Y	N	Y	N	Y	N	Y	N	Y	N
Pumps	Y	N	Y	N	Y	N	Y	N	Y	N
Solvent tanks and containers	Y	N	Y	N	Y	N	Y	N	Y	N
Water seperator	Y	N	Y	N	Y	N	Y	N	Y	N
Muck cooker	Y	N	Y	N	Y	N	Y	N	Y	N
Still	Y	N	Y	N	Y	N	Y	N	Y	N
Exhaust Damper	Y	N	Y	N	Y	N	Y	N	Y	N
Diverter valve	Y	N	Y	N	Y	N	Y	N	Y	N
Cartridge filter housings	Y	N	Y	N	Y	N	Y	N	Y	N
Waste containers	Y	N	Y	N	Y	N	Y	N	Y	N

Additional comments:

PERC Purchase		
Rolling (Running)	TOTAL	
12 Mo. Roll. Total From LAST Month		
SUBTRACT PERC PURCHASED June 2013	-	
SUBTOTAL		
Purchase DATE	AMOUNT Purchased this month	12 MONTH ROLLING TOTAL
	+	
	+	

Condenser Temp /Pressure Log			
DATE	TEMP	PRESSURE: HI LO	WITHIN SPECS?
		/	Y N
		/	Y N
		/	Y N
		/	Y N
		/	Y N

Temperature: Must be 45 degrees Farenheit / 7 degrees Centigrade or lower

Pressure: Both HI/LO must be within range as specified in manual: **HI:** **LO:**

MONITORING REPORT FORM
NONCOVERED SOURCE GENERAL PERMIT NOS. 0093 & 0094-NG
PERCHLOROETHYLENE CONSUMPTION/MONITORING SUMMARY

Page 1 of 2

Issuance Date: May 2, 2013

Expiration Date: May 1, 2018

In accordance with the Hawaii Administrative Rules, Title 11, Chapter 60.1, Air Pollution Control, the permittee shall report to the Department of Health the nature and amounts of emissions, semiannually.

(Make Copies for Future Use)

For Period: _____ Date: _____

Facility Name: _____

Dry Cleaning Facility Location: _____

Machine Type (Dry-to-Dry or Transfer)	Serial No.	Date Machine Purchased	Type of Control
1.			
2.			
3.			
4.			
5.			

Responsible Official (Print): _____ Phone No.: _____

Title: _____

I certify that I have knowledge of the facts herein set forth, that the same are true, accurate and complete to the best of my knowledge and belief, and that all information not identified by me as confidential in nature shall be treated by the Department of Health as public record. I further state that I will assume responsibility for the construction, modification, or operation of the source in accordance with the Hawaii Administrative Rules, Title 11, Chapter 60.1, Air Pollution Control, and any permit issued thereof.

Responsible Official (Signature): _____

	Perc Purchases (gallons) Monthly Rolling 12-months ¹			Perc Purchases (gallons) Monthly Rolling 12-months ¹	
January			July		
February			August		
March			September		
April			October		
May			November		
June			December		

1. Rolling twelve (12) months = current month + previous eleven (11) months

Page 2 of 2

Expiration Date: May 1, 2018

(Make Copies for Future Use)

Incidence Reporting

- Identify the number of incidences a perceptible leak was found and was not corrected within the specified times as required by Attachment II, Special Condition No. D.11.
- _____
- Incidences
- Identify the number of incidences a vapor leak was found and was not corrected within the specified times as required by Attachment II, Special Condition No. D.11.
- _____
- Incidences
- For "new" dry cleaning systems, identify the number of incidences the outlet side of the refrigerated condenser was greater than 7.2 °C (45 °F) and was not corrected within the specified times required in Attachment II, Special Condition No. E.3.
- _____
- Incidences
- For each incidence identified above, provide the following information:
- a. a description/magnitude of each incidence;
 - b. the date the incidence occurred;
 - c. the date parts were ordered and received, if applicable;
 - d. the reason(s) why the repairs could not be made within the required time frames; and
 - e. the date of repair.

[illegible]

JULY 2014

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
		1	2	3	4 Monitoring logs done by?	5
6	7	8	9	10	11 Monitoring logs done by?	12
13	14	15	16	17	18 Monitoring logs done by?	19
20	21	22	23	24	25 Monitoring logs done by?	26
27	28	29	30	31		

NOTES:

JULY 2014

Leak Detection Weekly Log										
METHOD: <i>Leak detection may be done by Perception: SIGHT, SMELL, TOUCH</i> One weekly detection per month must be done by a suitable detector with min. precision of 25 ppm or less Circle below using P for perception, or D for detector										
METHOD:	P	D	P	D	P	D	P	D	P	D
Inspected	LEAKING?						Date Parts Ordered	Date Parts Received	Date Repaired	
Date: (M/D)										
Hoses and pipe connections, fittings, couplings, valves	Y	N	Y	N	Y	N	Y	N	Y	N
Door gaskets and seatings	Y	N	Y	N	Y	N	Y	N	Y	N
Filter gaskets and seatings	Y	N	Y	N	Y	N	Y	N	Y	N
Pumps	Y	N	Y	N	Y	N	Y	N	Y	N
Solvent tanks and containers	Y	N	Y	N	Y	N	Y	N	Y	N
Water seperator	Y	N	Y	N	Y	N	Y	N	Y	N
Muck cooker	Y	N	Y	N	Y	N	Y	N	Y	N
Still	Y	N	Y	N	Y	N	Y	N	Y	N
Exhaust Damper	Y	N	Y	N	Y	N	Y	N	Y	N
Diverter valve	Y	N	Y	N	Y	N	Y	N	Y	N
Cartridge filter housings	Y	N	Y	N	Y	N	Y	N	Y	N
Waste containers	Y	N	Y	N	Y	N	Y	N	Y	N

Additional comments:

PERC Purchase		
Rolling (Running)	TOTAL	
12 Mo. Roll. Total From LAST Month		
SUBTRACT PERC PURCHASED July 2013	-	
SUBTOTAL		
Purchase DATE	AMOUNT Purchased this month	12 MONTH ROLLING TOTAL
	+	
	+	

Condenser Temp /Pressure Log			
DATE	TEMP	PRESSURE: HI LO	WITHIN SPECS?
			Y N
			Y N
			Y N
			Y N
			Y N

Temperature: Must be 45 degrees Farenheit / 7 degrees Centigrade or lower

Pressure: Both HI/LO must be within range as specified in manual: **HI:** **LO:**

AUGUST 2014

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
					1 Monitoring logs done by?	2
3	4	5	6	7	8 Monitoring logs done by?	9
10	11	12	13	14	15 Monitoring logs done by?	16
17	18	19	20	21	22 Monitoring logs done by?	23
24	25	26	27	28	29	30
31						

NOTES:

AUGUST 2014

Leak Detection Weekly Log									
METHOD: <i>Leak detection may be done by Perception: SIGHT, SMELL, TOUCH</i> One weekly detection per month must be done by a suitable detector with min. precision of 25 ppm or less Circle below using P for perception, or D for detector									
METHOD:		P	D	P	D	P	D	P	D
Inspected		LEAKING?				Date Parts Ordered	Date Parts Received	Date Repaired	
Date: (M/D)									
Hoses and pipe connections, fittings, couplings, valves		Y	N	Y	N	Y	N	Y	N
Door gaskets and seatings		Y	N	Y	N	Y	N	Y	N
Filter gaskets and seatings		Y	N	Y	N	Y	N	Y	N
Pumps		Y	N	Y	N	Y	N	Y	N
Solvent tanks and containers		Y	N	Y	N	Y	N	Y	N
Water seperator		Y	N	Y	N	Y	N	Y	N
Muck cooker		Y	N	Y	N	Y	N	Y	N
Still		Y	N	Y	N	Y	N	Y	N
Exhaust Damper		Y	N	Y	N	Y	N	Y	N
Diverter valve		Y	N	Y	N	Y	N	Y	N
Cartridge filter housings		Y	N	Y	N	Y	N	Y	N
Waste containers		Y	N	Y	N	Y	N	Y	N
						Labeled	Y	N	DATED
							Y	N	

Additional comments:

PERC Purchase		
Rolling (Running)		TOTAL
12 Mo. Roll. Total From LAST Month		
SUBTRACT PERC PURCHASED August 2013		-
SUBTOTAL		
Purchase DATE	AMOUNT Purchased this month	12 MONTH ROLLING TOTAL
	+	
	+	

Condenser Temp /Pressure Log			
DATE	TEMP	PRESSURE: HI LO	WITHIN SPECS?
		/	Y N
		/	Y N
		/	Y N
		/	Y N
		/	Y N

Temperature: Must be 45 degrees Farenheit / 7 degrees Centigrade or lower

Pressure: Both HI/LO must be within range as specified in manual: **HI:** **LO:**

SEPTEMBER 2014

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
	1	2	3	4	5 Monitoring logs done by?	6
7	8	9	10	11	12 Monitoring logs done by?	13
14	15	16	17	18	19 Monitoring logs done by?	20
21	22	23	24	25	26 Monitoring logs done by?	27
28	29	30				

NOTES:

SEPTEMBER 2014

Leak Detection Weekly Log										
METHOD: <i>Leak detection may be done by Perception: SIGHT, SMELL, TOUCH</i> One weekly detection per month must be done by a suitable detector with min. precision of 25 ppm or less Circle below using P for perception, or D for detector										
METHOD:	P	D	P	D	P	D	P	D	P	D
Inspected	LEAKING?						Date Parts Ordered	Date Parts Received	Date Repaired	
Date: (M/D)										
Hoses and pipe connections, fittings, couplings, valves	Y	N	Y	N	Y	N	Y	N	Y	N
Door gaskets and seatings	Y	N	Y	N	Y	N	Y	N	Y	N
Filter gaskets and seatings	Y	N	Y	N	Y	N	Y	N	Y	N
Pumps	Y	N	Y	N	Y	N	Y	N	Y	N
Solvent tanks and containers	Y	N	Y	N	Y	N	Y	N	Y	N
Water seperator	Y	N	Y	N	Y	N	Y	N	Y	N
Muck cooker	Y	N	Y	N	Y	N	Y	N	Y	N
Still	Y	N	Y	N	Y	N	Y	N	Y	N
Exhaust Damper	Y	N	Y	N	Y	N	Y	N	Y	N
Diverter valve	Y	N	Y	N	Y	N	Y	N	Y	N
Cartridge filter housings	Y	N	Y	N	Y	N	Y	N	Y	N
Waste containers	Y	N	Y	N	Y	N	Y	N	Y	N

Additional comments:

PERC Purchase		
Rolling (Running)	TOTAL	
12 Mo. Roll. Total From LAST Month		
SUBTRACT PERC PURCHASED September 2013	-	
SUBTOTAL		
Purchase DATE	AMOUNT Purchased this month	12 MONTH ROLLING TOTAL
	+	
	+	

Condenser Temp /Pressure Log			
DATE	TEMP	PRESSURE: HI LO	WITHIN SPECS?
			Y N
			Y N
			Y N
			Y N
			Y N

Temperature: Must be 45 degrees Farenheit / 7 degrees Centigrade or lower

Pressure: Both HI/LO must be within range as specified in manual: **HI:** **LO:**

OCTOBER 2014

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
			1	2	3 Monitoring logs done by?	4
5	6	7	8	9	10 Monitoring logs done by?	11
12	13	14	15	16	17 Monitoring logs done by?	18
19	20	21	22	23	24 Monitoring logs done by?	25
26	27	28	29	30	31 Monitoring logs done by?	

NOTES:

OCTOBER 2014

Leak Detection Weekly Log										
METHOD: <i>Leak detection may be done by Perception: SIGHT, SMELL, TOUCH</i> One weekly detection per month must be done by a suitable detector with min. precision of 25 ppm or less Circle below using P for perception, or D for detector										
METHOD:	P	D	P	D	P	D	P	D	P	D
Inspected	LEAKING?						Date Parts Ordered	Date Parts Received	Date Repaired	
Date: (M/D)										
Hoses and pipe connections, fittings, couplings, valves	Y	N	Y	N	Y	N	Y	N	Y	N
Door gaskets and seatings	Y	N	Y	N	Y	N	Y	N	Y	N
Filter gaskets and seatings	Y	N	Y	N	Y	N	Y	N	Y	N
Pumps	Y	N	Y	N	Y	N	Y	N	Y	N
Solvent tanks and containers	Y	N	Y	N	Y	N	Y	N	Y	N
Water seperator	Y	N	Y	N	Y	N	Y	N	Y	N
Muck cooker	Y	N	Y	N	Y	N	Y	N	Y	N
Still	Y	N	Y	N	Y	N	Y	N	Y	N
Exhaust Damper	Y	N	Y	N	Y	N	Y	N	Y	N
Diverter valve	Y	N	Y	N	Y	N	Y	N	Y	N
Cartridge filter housings	Y	N	Y	N	Y	N	Y	N	Y	N
Waste containers	Y	N	Y	N	Y	N	Y	N	Y	N

Additional comments:

PERC Purchase		
Rolling (Running)	TOTAL	
12 Mo. Roll. Total From LAST Month		
SUBTRACT PERC PURCHASED October 2013	-	
SUBTOTAL		
Purchase DATE	AMOUNT Purchased this month	12 MONTH ROLLING TOTAL
	+	
	+	

Condenser Temp /Pressure Log			
DATE	TEMP	PRESSURE: HI LO	WITHIN SPECS?
		/	Y N
		/	Y N
		/	Y N
		/	Y N
		/	Y N

Temperature: Must be 45 degrees Farenheit / 7 degrees Centigrade or lower
 Pressure: Both HI/LO must be within range as specified in manual: **HI:** **LO:**

NOVEMBER 2014

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
						1
2	3	4	5	6	7 Monitoring logs done by?	8
9	10	11	12	13	14 Monitoring logs done by?	15
16	17	18	19	20	21 Monitoring logs done by?	22
23	24	25	26	27	28 Monitoring logs done by?	29
30						

NOTES:

NOVEMBER 2014

Leak Detection Weekly Log										
METHOD: <i>Leak detection may be done by Perception: SIGHT, SMELL, TOUCH</i> One weekly detection per month must be done by a suitable detector with min. precision of 25 ppm or less Circle below using P for perception, or D for detector										
METHOD:	P	D	P	D	P	D	P	D	P	D
Inspected	LEAKING?									
Date: (M/D)										
Hoses and pipe connections, fittings, couplings, valves	Y	N	Y	N	Y	N	Y	N	Y	N
Door gaskets and seatings	Y	N	Y	N	Y	N	Y	N	Y	N
Filter gaskets and seatings	Y	N	Y	N	Y	N	Y	N	Y	N
Pumps	Y	N	Y	N	Y	N	Y	N	Y	N
Solvent tanks and containers	Y	N	Y	N	Y	N	Y	N	Y	N
Water seperator	Y	N	Y	N	Y	N	Y	N	Y	N
Muck cooker	Y	N	Y	N	Y	N	Y	N	Y	N
Still	Y	N	Y	N	Y	N	Y	N	Y	N
Exhaust Damper	Y	N	Y	N	Y	N	Y	N	Y	N
Diverter valve	Y	N	Y	N	Y	N	Y	N	Y	N
Cartridge filter housings	Y	N	Y	N	Y	N	Y	N	Y	N
Waste containers	Y	N	Y	N	Y	N	Y	N	Y	N

Additional comments:

PERC Purchase		
Rolling (Running)	TOTAL	
12 Mo. Roll. Total From LAST Month		
SUBTRACT PERC PURCHASED November 2013	-	
SUBTOTAL		
Purchase DATE	AMOUNT Purchased this month	12 MONTH ROLLING TOTAL
	+	
	+	

Condenser Temp /Pressure Log			
DATE	TEMP	PRESSURE: HI LO	WITHIN SPECS?
			Y N
			Y N
			Y N
			Y N
			Y N

Temperature: Must be 45 degrees Farenheit / 7 degrees Centigrade or lower
 Pressure: Both HI/LO must be within range as specified in manual: **HI:** **LO:**

DECEMBER 2014

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
	1	2	3	4	5 Monitoring logs done by?	6
7	8	9	10	11	12 Monitoring logs done by?	13
14	15	16	17	18	19 Monitoring logs done by?	20
21	22	23	24	25	26 Monitoring logs done by?	27
28	29	30	31			

NOTES:

DECEMBER 2014

Leak Detection Weekly Log										
METHOD: <i>Leak detection may be done by Perception: SIGHT, SMELL, TOUCH</i> One weekly detection per month must be done by a suitable detector with min. precision of 25 ppm or less Circle below using P for perception, or D for detector										
METHOD:	P	D	P	D	P	D	P	D	P	D
Inspected	LEAKING?						Date Parts Ordered	Date Parts Received	Date Repaired	
Date: (M/D)										
Hoses and pipe connections, fittings, couplings, valves	Y	N	Y	N	Y	N	Y	N	Y	N
Door gaskets and seatings	Y	N	Y	N	Y	N	Y	N	Y	N
Filter gaskets and seatings	Y	N	Y	N	Y	N	Y	N	Y	N
Pumps	Y	N	Y	N	Y	N	Y	N	Y	N
Solvent tanks and containers	Y	N	Y	N	Y	N	Y	N	Y	N
Water separator	Y	N	Y	N	Y	N	Y	N	Y	N
Muck cooker	Y	N	Y	N	Y	N	Y	N	Y	N
Still	Y	N	Y	N	Y	N	Y	N	Y	N
Exhaust Damper	Y	N	Y	N	Y	N	Y	N	Y	N
Diverter valve	Y	N	Y	N	Y	N	Y	N	Y	N
Cartridge filter housings	Y	N	Y	N	Y	N	Y	N	Y	N
Waste containers	Y	N	Y	N	Y	N	Y	N	Y	N

Additional comments:

PERC Purchase		
Rolling (Running)	TOTAL	
12 Mo. Roll. Total From LAST Month		
SUBTRACT PERC PURCHASED December 2013	-	
SUBTOTAL		
Purchase DATE	AMOUNT Purchased this month	12 MONTH ROLLING TOTAL
	+	
	+	

Condenser Temp /Pressure Log			
DATE	TEMP	PRESSURE: HI LO	WITHIN SPECS?
			Y N
			Y N
			Y N
			Y N
			Y N

Temperature: Must be 45 degrees Fahrenheit / 7 degrees Centigrade or lower

Pressure: Both HI/LO must be within range as specified in manual: **HI:** **LO:**

MONITORING REPORT FORM
NONCOVERED SOURCE GENERAL PERMIT NOS. 0093 & 0094-NG
PERCHLOROETHYLENE CONSUMPTION/MONITORING SUMMARY

Page 1 of 2

Issuance Date: May 2, 2013

Expiration Date: May 1, 2018

In accordance with the Hawaii Administrative Rules, Title 11, Chapter 60.1, Air Pollution Control, the permittee shall report to the Department of Health the nature and amounts of emissions, semiannually.

(Make Copies for Future Use)

For Period: _____ Date: _____

Facility Name: _____

Dry Cleaning Facility Location: _____

Machine Type (Dry-to-Dry or Transfer)	Serial No.	Date Machine Purchased	Type of Control
1.			
2.			
3.			
4.			
5.			

Responsible Official (Print): _____ Phone No.: _____

Title: _____

I certify that I have knowledge of the facts herein set forth, that the same are true, accurate and complete to the best of my knowledge and belief, and that all information not identified by me as confidential in nature shall be treated by the Department of Health as public record. I further state that I will assume responsibility for the construction, modification, or operation of the source in accordance with the Hawaii Administrative Rules, Title 11, Chapter 60.1, Air Pollution Control, and any permit issued thereof.

Responsible Official (Signature): _____

	Perc Purchases (gallons) Monthly	Rolling 12-months ¹		Perc Purchases (gallons) Monthly	Rolling 12-months ¹
January			July		
February			August		
March			September		
April			October		
May			November		
June			December		

1. Rolling twelve (12) months = current month + previous eleven (11) months

Expiration Date: May 1, 2018